

AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. **(Currently Amended)** An apparatus comprising:
a housing;
a lens formed on the housing for inputting light;
a photosensor for sensing the inputted light;
an image generator for generating an image based on the sensed light; and
a trigger[[,]] having an element disposed outside of [[on]] the housing configured to detect a surface other than a tripod, for detecting an applied force to the element outside of the housing and for generating a trigger signal while the housing is substantially stationary, wherein the image generator adjusts an image exposure period in response to the trigger signal.
2. **(Previously Presented)** The apparatus of claim 1, wherein the trigger comprises:
a movable rod for triggering a switch to generate a trigger signal while a force is applied; and
an elastic member for returning the movable rod to stop the triggering of the switch, while the force is not applied on the movable rod.
3. **(Previously Presented)** The apparatus of claim 2, wherein the movable rod is extended out of the housing while no force is applied, but is pushed into the housing while the force is applied.
4. **(Currently Amended)** The apparatus of claim 2, wherein the trigger further comprises a second movable rod [[is]] positioned within a recess on the housing.

5. **(Previously Presented)** The apparatus of claim 1, wherein the image exposure period of the photosensor is prolonged in response to the trigger signal.

6. **(Previously Presented)** The apparatus of claim 1, wherein the photosensor is a charge-coupled device (CCD) or a CMOS photosensor.

7. **(Currently Amended)** An image-capturing system comprising:
a digital camera comprising:
a housing;
a lens formed on the housing for inputting light;
a photosensor for sensing the inputted light;
an image generator for generating an image based on the sensed light;
a trigger having a first element[[,]] disposed outside of [[on]] the housing for detecting an applied force to the first element from a surface other than a tripod and a second element disposed in a recess of the housing for detecting an applied force to the second element from a tripod, the trigger ~~for~~ generating a trigger signal while the housing is substantially fixed, wherein the image generator adjusts an image exposure period in response to the trigger signal; and
a tripod for fixing the digital camera comprising:
a trigger end for triggering the second element disposed in the recess of the housing ~~trigger~~ of the digital camera for generating a trigger signal as the tripod is engaged with the digital camera, ~~wherein the image generator adjusts an image exposure period in response to the trigger signal.~~

8. **(Original)** The image-capturing system of claim 7, wherein the trigger comprises:

a movable rod for triggering a switch to generate a trigger signal while a force is applied; and

an elastic member for returning the movable rod to stop the triggering of the switch, while the force is not applied on the movable rod.

9. **(Currently Amended)** The image-capturing system of claim 8, wherein the movable rod is positioned within the [[a]] recess on the housing.

10. **(Previously Presented)** The image-capturing system of claim 7, wherein the image exposure period of the photosensor is prolonged in response to the trigger signal.

11. **(Original)** The image-capturing system of claim 7, wherein the photosensor is a charge-coupled device (CCD) or a CMOS photosensor.

12. **(Currently Amended)** An apparatus comprising:
an image generator for generating an image; and
a trigger having a first element disposed outside of a housing of the apparatus for detecting an applied force to the element outside of the housing from a surface other than a tripod and for generating a trigger signal while the apparatus is stationary, wherein the image generator adjusts an image exposure period in response to the trigger signal.

13. **(Currently Amended)** The apparatus of claim 12 wherein the trigger comprises a second element disposed in a recess of the housing ~~is also~~ capable of generating the trigger signal in response to the apparatus being connected to a tripod.

14. **(Cancelled)**

15. **(Previously Presented)** The apparatus of claim 12 wherein the trigger is capable of generating the trigger signal in response to a user actuating the trigger.

16. **(Previously Presented)** The apparatus of claim 12 wherein the trigger comprises means for actuating the trigger in response to an applied force and means for stopping trigger actuation in response to the force being removed.

17. **(Previously Presented)** The apparatus of claim 12 wherein the triggering signal comprises a voltage.

18. **(Previously Presented)** The apparatus of claim 13 wherein the image generator lengthens an image exposure period in response to the trigger signal.

19. **(Currently Amended)** An apparatus comprising:
means for generating an image; and
means for detecting a force applied to an outside of a housing of the apparatus from a surface other than a tripod and for generating a trigger signal to indicate that the apparatus is substantially stationary, wherein the means for generating an image adjusts an image exposure period in response to the trigger signal.

20. **(Currently Amended)** A method for adjusting an image exposure period, comprising:
detecting when a force is applied to an element disposed outside of a housing of an image capture device from a surface other than a tripod;
generating a trigger signal in response to the ~~the~~ image capturing device being substantially stationary; and
adjusting an image exposure period in response to the trigger signal.

21. **(Previously Presented)** The method of claim 20 further comprising actuating a trigger in response to an image capturing device being substantially stationary and generating the trigger signal in response to the trigger being actuated.

22. **(Previously Presented)** The method of claim 20 further comprising lengthening the image exposure period in response to the trigger signal.

23. **(Previously Presented)** The apparatus of claim 1, wherein the apparatus includes a digital camera.

24. (New) A trigger system configured to be disposed in a housing of an image capture device, the trigger system comprising:

a supporting base configured to be disposed in a housing of an image capture device;

a first movable element having a first elastic element resiliently disposed against the supporting base and configured to extend outside of the housing of the image capture device;

a second movable element having a second elastic element resiliently disposed against the supporting base and configured to be disposed within a recess of the housing of the image capture device;

a switch for generating a trigger signal when a force is applied to either the first movable element or the second movable element; and

a control circuit configured to detect the trigger signal and to adjust an exposure period of a photosensor of the image capture device.

25. (New) The trigger system as recited in claim 24, wherein the first movable element and the second movable element are formed together.

26. (New) The trigger system as recited in claim 24, wherein the first movable element and the second movable element are disposed independent of each other.

27. (New) The trigger system as recited in claim 24, wherein the first elastic element and second elastic element are each a spring.